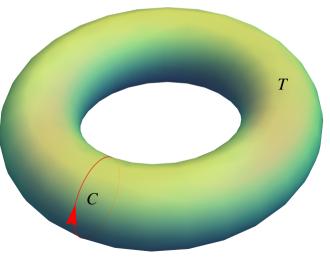
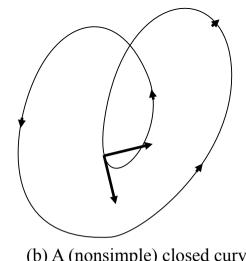


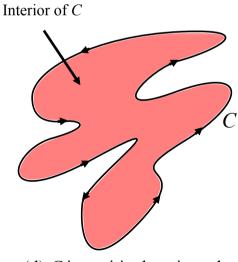
(a) A simple closed curve



(c) A simple closed curve C on a torus T; C bounds no region on T



(b) A (nonsimple) closed curve



(d) *C* is positively oriented